

PARTMENT OF COMMERCE Patent and Tradei Tark Offic

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 Address:

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.		
09/779,296	02/08/01	FARMWALD		M	P043D2C3C2		
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NEIL A. STEINBERG, ESQ.		2.	MM41/0827 '		NGUYEN, T		
RAMBUS INC. 440 EL CAM				ART UNIT	PAPER NUMBER		
LOS ALTOS (2818	13		
				DATE MAILED:	08/27/01		

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

09/779,296 APPLICATION NUMBER

02/08/01 FILING DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET LO 3020302

MM41/0827

NEIL A. STEINBERG, ESQ. RAMBUS INC. 440 EL CAMINO REAL LOS ALTOS CA 94022

NGUYEN EN NER

ART ONT 18 PAPER NUMBER

de327/01

DATE MAILED:

This is a communication from the examiner in charge of this application. COMMISSIONER OF PATENTS AND TRADEMARKS

NOTICE OF ALLOWABILITY

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this a previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to the amendment fuel on 88	n will be mailed in due course. THIS o withdrawal from issue at the
☐ The drawings filed on are acceptable as formal drawings.	-
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).	
☐ All ☐ Some* ☐ None of the:	
☐ Certified copies of the priority documents have been received.	
☐ Certified copies of the priority documents have been received in Application No.	
Copies of the certified copies of the priority documents have been received in this nation International Bureau (PCT Rule 17.2(a)).	at stage application from the
*Certified copies not received:	•
Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a repl	y complying with requirements noted
below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-M	
FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION.	
with the REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL is extendable under	• •
Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, Pathe oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.	
Applicant MUST submit NEW FORMAL DRAWINGS	
because the originally filed drawings were declared by applicant to be informal.	/0
including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-948,	, attached hereto or to Paper No. 13.
including changes required by the proposed drawing correction filed on	, which has been approved
\square including changes required by the attached Examiner's Amendment/Comment or in the Office	ce action of Paper No
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written	on the drawings.
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF B	IOLOGICAL MATERIAL.
Any reply to this notice should include, in the upper right hand corner, the APPLICATION NUMBE applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER an ALLOWANCE should also be included.	nd DATE of the NOTICE OF
Attachment(s)	1 hr
☐ Notice of References Cited, PTO-892	Yum sugen
Information Disclosure Statement(s), PTO-1449, Paper No(s). 6 2/12	Jungujentre
Notice of Draftsperson's Patent Drawing Review, PTO-948	TAN T. NGUYEN
Notice of Informal Patent Application, PTO-152	PRIMARY EXAMINER
Interview Summary, PTO-413	GROUP 2800
Examiner's Amendment/Comment	
Examiner's Comment Regarding Requirement for the Deposit of Biological Material	
Examiner's Statement of Reasons for Allowance	

PTQL-37 (Rev. 11/00)



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NOTICE OF ALLOWANCE AND ISSUE FEE DUE

APPL	ICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNI	T DATE MAILED	
			#: / · · · · :	D214:19 4	Light of the second	
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ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
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THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u>

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
 If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.